

SITE IS APPROVED
BY BENCH AND BAR

SEE NEW DEVICES
AT PALACE SHOW

Mechanical Improvements That
Add to Motor Cars' Efficiency
Attract Much Attention.

The ticket offices at the Grand Central Palace Automobile Show yesterday registered paid admissions nearly fifty per cent in excess of the previous day. Many of the men connected with the various automobile companies exhibiting at the Madison Square Garden show took time off to visit the Palace and see what the show has to offer. Among these was Hugh Chalmers, president of the Chalmers Motor Company, George W. Bennett, vice president of the Willys-Overland Company, was another visitor.

Striking developments in the design of motor trucks and delivery wagons are revealed in an inspection of the thirty-five different makes now on exhibition at the Palace show. Light wagons are in majority, and it is among these that the new trends in construction are most observable.

Block type motors are numerous. This motor design lends itself peculiarly to commercial work because of its extreme simplicity and freedom from external parts that might be "inkered" with by divers ignorant of mechanics. All four cylinders are cast in one piece instead of separately or in pairs. The water jacket is, of course cast with them, and the inlet and exhaust manifolds, and sometimes the water pipes on the head of the motor are also cast as an integral part of the block. As a result there is no pleasing absence of attachments and bolts and nuts.

Left side steering has been used a large

number of adherents. In most of the models having left side steering, the speed change and emergency brake levers are in the centre, rising through the footboard immediately in front of the driver's seat, so that they can be manipulated with the right hand while the left hand holds the steering wheel.

VANADIUM STEEL IN FORD.

Vanadium steel is used exclusively in Ford cars, as shown in the stripped chassis of the Ford model. It is now being displayed at the annual Ford

In the early days of the industry the Ford company were pioneers in experimenting with steel. Vanadium steel was tried and tested during a long se-

ries of experiments, which cost the Ford company \$200,000.

Mr. Ford was so well satisfied with the results obtained from his long experiments that he decided to use a chassis made exclusively of vanadium steel. This does not mean that every part of the chassis possesses the same strength, because the metal is all heat treated, and that used for one part is given a treat-

ment fitting it specifically for the stress and strain it will be subjected to, while the steel used in another part is given an entirely different heat treatment, according to the demands that will be placed upon it.

END PARKER WILL CONTEST.

**Professor Gay Gets \$100,000 of
\$500,000 Estate of His Uncle,
B. W. Parker.**

BOSTON, Mass., Friday.—Under a proposed compromise of the will of Benjamin W. Parker, a wealthy molasses broker of this city, Dr. Frederick P. Gay, of Berkeley,

ley, Cal., will receive \$100,000 and Clark Parker, of Pasadena, Cal., a brother of the testator, will get the rest of the \$500,000 estate. Dr. Gay, who is a nephew of the testator, is a professor at the University of California. By the terms of the will he was given only \$500.

Catches Big Drumsn.

[SPECIAL DESPATCH TO THE HERALD.]

GREENWIC, Conn., Friday.—Samuel Starbuck, a fisherman who resides next to the Commodore Benedict estate, showed his friends to-day a seventy-six pound drum fish which he caught off the Indian Harbor Yacht Club house. This is the sec-

ond extraordinarily large strange South
ern fish to be caught in these waters.

A Shrewd Financier.

Washington Star:—"Say, boss," said
Uncle Eben, "would you lend me about six
bits and take dis mule foh security?"
"How long do you want the loan?"
"Oh, till long 'bout April or May?"

“That’s a curious kind of transaction.”
“Well, I’ll make it four bits. All I really
kyahs about is gittin’ rid o’ feedin’ de
mule.”

Limiting the Racket.
Boston Transcript:—Wife—It’s too bad
about those mechanical toys you gave
Willie for Christmas. Every one of them

SPECIAL NOTICES.

J. Paderewski
Piano Recital

reproduced on the
Velte-Mignon

g of the world's most promi-
ski, Hofmann, Grieg, Pach-
&c., has been recorded, and
e Welte-Mignon Piano, with

tion, touch and tone qual-
ity personal manipulation is
electricity.
ited to a demonstration at
, at your convenience.

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